



National Weather Service

Storm Data and Unusual Weather Phenomena



May 1998

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
<u>INDIANA, Southeast</u>									
Wayne County Hagerstown	24	0726EST 0730EST			0	0			Hail (1.00)
<u>KENTUCKY, Northern</u>									
Mason County Minerva	13	1945EST 1950EST Trees downed.			0	0	3K		Thunderstorm Wind
Mason County 2 S Dover	13	1950EST 1955EST			0	0			Hail (0.75)
Bracken County Augusta	13	2015EST 2020EST Trees downed.			0	0	3K		Thunderstorm Wind
Kenton County Independence	13	2015EST 2020EST			0	0			Hail (0.75)
Mason County Germantown	13	2025EST 2030EST			0	0			Hail (2.50)
Mason County Germantown	13	2025EST 2030EST Trees downed.			0	0	3K		Thunderstorm Wind (G50)
Robertson County Mt Olivet	13	2035EST 2040EST			0	0			Hail (0.75)
Owen County Poplar Grove	23	0355EST 0400EST Thunderstorm winds caused a roof to blown off a house.			0	0	10K		Thunderstorm Wind (G50)
Grant County Corinth	23	0410EST 0415EST Trees and telephone poles downed.			0	0	3K		Thunderstorm Wind (G50)
Carroll County Carrollton	23	1106EST 1110EST			0	0			Hail (0.75)
Campbell County Highland Hgts	24	1630EST 1635EST			0	0			Hail (0.75)
Mason County Mays Lick	24	1651EST 1655EST			0	0			Hail (0.75)
Campbell County Ft Thomas	24	1700EST 1705EST			0	0			Hail (0.75)
<u>OHIO, Southwest</u>									
Pickaway County Circleville	04	1510EST 1515EST			0	0			Hail (0.75)



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					Killed	Injured	Property	Crops	
<u>OHIO, Southwest</u>									
Greene County									
Xenia	07	1935EST 1940EST	0.2	30	0	0	10K		Tornado (F0)
									A tornado briefly touched down ripping a roof off a home and knocking down numerous trees.
Clark County									
Countywide	07	2032EST 2330EST			1	0	50K		Flood
									From 2.5 to 5 inches of rain fell across Clark county with much of it falling in only a few hours. Numerous roads were flooded and people were rescued from their vehicles. A man was swept into Buck Creek and killed. The creek was 9 feet higher than normal. M20IW
Greene County									
Countywide	07	2115EST 2300EST			0	0			Flood
									Numerous roads closed.
Champaign County									
Mechanicsburg	13	1425EST 1430EST			0	0			Hail (0.75)
Madison County									
London	13	1526EST 1535EST			0	0			Hail (1.50)
Clark County									
South Vienna	13	1530EST 1535EST			0	0			Hail (1.50)
Butler County									
Trenton to Monroe	13	1630EST 1640EST			0	0			Hail (1.75)
Greene County									
5 NW Xenia	13	1630EST 1635EST			0	0			Hail (0.75)
Fayette County									
Jeffersonville	13	1655EST 1700EST			0	0			Hail (0.75)
Clinton County									
Kingman	13	1702EST 1705EST			0	0			Hail (1.00)
Miami County									
Tipp City	13	1707EST 1710EST			0	0			Hail (0.75)
Clinton County									
3 N Wilmington to Wilmington Arpt	13	1712EST 1720EST			0	0	100K		Hail (2.75)
									Hail as large as baseballs occurred around Wilmington. Extensive damage occurred ranging from broken car windows to 4 airplanes at Airborne Express, which is located at the Wilmington Airport.
Warren County									
South Lebanon	13	1717EST 1725EST			0	0			Hail (0.75)
Fayette County									
Octa	13	1718EST 1725EST			0	0			Thunderstorm Wind (G50)
									A wind gust to 58 mph occurred.
Clinton County									
New Vienna	13	1750EST 1755EST			0	0			Hail (2.75)
Montgomery County									
Huber Hgts	13	1751EST 1755EST			0	0			Hail (1.00)



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<u>OHIO, Southwest</u>									
Brown County Fayetteville	13	1815EST 1820EST			0	0			Hail (1.75)
Clermont County Batavia	13	1815EST 1820EST			0	0			Hail (0.75)
Highland County Hillsboro	13	1821EST 1825EST			0	0			Hail (1.75)
Clermont County Bethel	13	1835EST 1840EST			0	0			Hail (1.00)
Highland County Hillsboro	13	1854EST 1900EST			0	0			Hail (0.75)
Clinton County 6 NW Wilmington	13	1855EST 1900EST			0	0			Hail (1.00)
Highland County Hillsboro	13	1855EST 1900EST			0	0	10K		Thunderstorm Wind (G60)
Winds lifted a roof off a building. Also, trees were downed some of which fell on cars.									
Brown County Georgetown	13	1920EST 1925EST			0	0	20K		Thunderstorm Wind (G60)
Trees were downed and roofs were blown off a house and barn.									
Brown County Ripley	13	1945EST 1950EST			0	0			Hail (0.88)
Clermont County Loveland	13	2000EST 2010EST			0	0	5K		Thunderstorm Wind (G50)
Trees and power lines downed.									
Auglaize County Villa Nova	19	1820EST			0	0			Hail (1.75)
Mercer County Montezuma	19	1847EST 1850EST			0	0			Hail (0.75)
Auglaize County Waynesfield	19	1853EST 1858EST			0	0			Hail (0.75)
Hardin County Roundhead	19	1914EST 1920EST			0	0			Hail (0.75)
Auglaize County St Marys	19	1915EST 1920EST			0	0			Hail (0.88)
Darke County Rossburg	19	2020EST 2025EST			0	0			Hail (0.75)
Clark County Springfield	19	2039EST 2042EST			0	0			Hail (0.75)
Clark County Enon	19	2045EST 2050EST			0	0	5K		Thunderstorm Wind (G50)
Several trees downed, one of which fell on a van.									



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<u>OHIO, Southwest</u>									
Butler County									
West Chester	19	2300EST 2315EST			0	0	750K		Lightning
									Thunderstorms moved through Butler county causing 2 house fires. Both houses were nearly completely destroyed.
Clermont County									
Batavia	19	2300EST 2310EST			0	0	3K		Thunderstorm Wind (G50)
									Numerous trees downed.
Brown County									
Mt Orab	19	2320EST 2325EST			0	0	3K		Thunderstorm Wind (G50)
									Numerous trees downed.
Hamilton County									
Countywide	20	0008EST 0200EST			0	0			Flood
									Roads flooded, especially near Mill Creek in the northeastern part of the county.
Montgomery County									
Kettering to Oakwood	20	2155EST 2205EST			0	0	15K		Thunderstorm Wind (G60)
									Trees and power lines downed. Also, a wooden baseball dugout was completely destroyed.
Greene County									
Bellbrook	20	2215EST 2220EST			0	0			Hail (0.75)
Pike County									
Latham	20	2339EST 2345EST			0	0	3K		Thunderstorm Wind (G50)
									Trees downed.
Scioto County									
Lucasville	21	0015EST 0020EST			0	0	5K		Thunderstorm Wind (G50)
									Trees and power lines downed.
Hamilton County									
Mt Healthy	23	1507EST 1510EST			0	0			Hail (0.75)
Clermont County									
Milford	23	1536EST			0	0			Hail (1.00)
									Hail covered the ground in Milford.
Preble County									
Eaton	24	0815EST 0820EST			0	0			Hail (0.75)
Warren County									
Lebanon	24	0815EST 0820EST			0	0			Hail (0.75)
Montgomery County									
Miamisburg	24	0850EST 0855EST			0	0			Hail (1.00)
Warren County									
Springboro	24	0853EST 0900EST			0	0			Hail (0.75)
Hamilton County									
5 W Cincinnati	24	1543EST 1545EST			0	0			Hail (1.00)
Scioto County									
West Portsmouth	24	1559EST 1605EST			0	0			Hail (1.00)



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<u>OHIO, Southwest</u>									
Hamilton County Cincinnati	24	1603EST 1610EST			0	0			Hail (1.75)
Hamilton County Dent	24	1630EST 1635EST			0	0			Hail (0.75)
Clermont County Amelia	24	1712EST 1715EST			0	0			Hail (0.75)
Auglaize County 4 S St Marys	24	2235EST 2243EST			0	0	15K		Thunderstorm Wind (G60)
									Winds downed numerous trees and knocked a roof off a barn.
Logan County Lakeview	29	1452EST 1455EST			0	0			Hail (0.75)
Logan County Rushsylvania	29	1514EST 1520EST			0	0			Hail (0.75)
Delaware County Ashley	29	1530EST 1535EST			0	0	2K		Thunderstorm Wind (G50)
									Trees downed.
Union County Marysville	29	1545EST 1550EST			0	0			Hail (0.75)
Union County Magnetic Spgs	29	1608EST 1612EST			0	0	3K		Thunderstorm Wind (G50)
									Numerous trees downed.
Franklin County Worthington to Westerville	29	1620EST 1640EST			0	0	10K		Thunderstorm Wind (G59)
									Winds gusted to 70 mph across the northern part of the county causing downed trees and power lines.
Darke County Bradford	29	1630EST 1635EST			0	0			Hail (1.00)
Delaware County Powell to Lewis Center	29	1630EST 1645EST			0	0	10K		Thunderstorm Wind (G59)
									Winds gusted to 70 mph downing trees and power lines.
Darke County Gettysburg to Bradford	29	1635EST 1640EST			0	0	25K		Thunderstorm Wind (G60)
									High winds knocked trees and power lines down. Also, roofs were blown off mobile homes and barns.
Licking County Hartford to Alexandria	29	1700EST 1715EST			0	0	10K		Thunderstorm Wind (G59)
									Winds gusted to 70 mph causing downed trees and power lines.
Miami County Covington	29	1705EST 1710EST			0	0			Hail (0.75)
Miami County 3 N Troy	29	1715EST 1725EST			0	0	3K		Thunderstorm Wind (G50)
									Numerous trees downed.



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<u>OHIO, Southwest</u>									
Clark County									
Tremont City to Lawrenceville	29	1800EST 1810EST			0	0	3K		Thunderstorm Wind (G50)
		Trees downed.							
Hardin County									
Ada to Dunkirk	31	1515EST 1525EST			0	0	3K		Thunderstorm Wind (G50)
		Trees downed.							
Mercer County									
7 E Celina	31	1520EST 1625EST			0	0			Hail (1.75)
Mercer County									
Chickasaw	31	1658EST 1700EST			0	0			Hail (0.75)
Auglaize County									
5 S Wapakoneta	31	1714EST 1720EST			0	0			Hail (1.75)
Shelby County									
Botkins	31	1716EST 1720EST			0	0			Hail (1.50)
Logan County									
Belle Center	31	1741EST 1745EST			0	0			Hail (0.75)
Preble County									
New Paris	31	1815EST 1820EST			0	0	3K		Thunderstorm Wind (G50)
		Numerous trees downed.							
Clinton County									
7 W Wilmington	31	1825EST 1830EST	0.3	100	0	0	20K		Tornado (F1)
		A tornado briefly touched down just west of State route 380. Many trees were downed, some of which fell on top of a house causing significant damage.							
Ross County									
Bainbridge	31	1940EST 1945EST			0	0	3K		Thunderstorm Wind (G50)
		Numerous trees downed.							
Pike County									
Piketon	31	1945EST 1950EST			0	0			Hail (1.75)
Franklin County									
Grove City	31	1954EST 1955EST			0	0			Hail (0.75)
Fairfield County									
Pickerington	31	2000EST 2005EST			0	0			Hail (1.00)